

# WEST Search History





DATE: Monday, December 07, 2009

**Hide? Set Name Query****Hit Count***Prior Art*

DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ

<input type="checkbox"/>	L91	L90 and 2009.py.	45
<input type="checkbox"/>	L90	fetzner	452
<input type="checkbox"/>	L89	L88 and (voxel or pixel or ((picture or volume) with element))	4
<input type="checkbox"/>	L88	L87 and ((magnitude or direction or phase or intensity or amplitude) same (field))	20
<input type="checkbox"/>	L87	L86 and (magnitude or direction or phase or intensity or amplitude)	21
<input type="checkbox"/>	L86	L85 and (permittivity or permeable or permeability or conductance or conductiv\$4)	21
<input type="checkbox"/>	L85	L84 and ((electromagnetic\$4 or magnetic\$4 or electric\$4) same (field))	54
<input type="checkbox"/>	L84	L83 and (field)	57
<input type="checkbox"/>	L83	L82 and ((determine or calculat\$4 or measure\$4 or measur\$3 or determination or aquir\$3 or obtain\$3 or find or finding or found or ascertain\$3 or detect\$3 or sens\$3 or receiv\$4 or reception or "picking-up" or "picking up") same ((chang\$3 or shift\$3 or alter\$3 or variation or varying or vary or varied or modify\$3 or modified or modification) same (resonan\$2 with (frequency or property)) same ((resonan\$2) with (antenna or probe or coil or winding or "turn")) same (array or group or "set" or plurality of multiple or Matrix) same (body or subject or object or target or patient) same (presence or present or introduc\$3 or introduction or existance or location or locat\$3)))	77
<input type="checkbox"/>	L82	L81 and ((chang\$3 or shift\$3 or alter\$3 or variation or varying or vary or varied or modify\$3 or modified or modification) same (resonan\$2 with (frequency or property)) same ((resonan\$2) with (antenna or probe or coil or winding or "turn")) same (array or group or "set" or plurality of multiple or Matrix) same (body or subject or object or target or patient) same (presence or present or introduc\$3 or introduction or existance or location or locat\$3))	77

	L69 and ((chang\$3 or shift\$3 or alter\$3 or variation or varying or vary or varied or modify\$3 or modified or modification) same (resonan\$2 with (frequency or property)) same ((resonan\$2) with (antenna or probe or coil or winding or "turn")) same (array or group or "set" or plurality of multiple or Matrix) same (body or subject or object or target or patient))	171
□	L81 L79 and L30	5
□	L78 and ((determine or calculat\$4 or measure\$4 or measur\$3 or determination or aquir\$3 or obtain\$3 or find or finding or found or ascertain\$3) same((chang\$3 or shift\$3 or alter\$3 or variation or varying or vary or varied or modify\$3 or modified or modification) same (resonan\$2 with frequency)) same (resonan\$2 with ((antenna or probe or coil or winding or "turn")) same (array or group or "set" or plurality of multiple or Matrix))) same (result\$4 or consequence or "due to") same (presence or present or introduce or introduction or existance) same (body or subject or object or target or patient))	11
□	L79 \$2 with frequency)) same (resonan\$2 with ((antenna or probe or coil or winding or "turn")) same (array or group or "set" or plurality of multiple or Matrix))) same (result\$4 or consequence or "due to") same (presence or present or introduce or introduction or existance) same (body or subject or object or target or patient))	11
□	L76 and ((chang\$3 or shift\$3 or alter\$3 or variation or varying or vary or varied or modify\$3 or modified or modification) same (resonan\$2 with frequency)) same (resonan\$2 with ((antenna or probe or coil or winding or "turn")) same (array or group or "set" or plurality of multiple or Matrix))) same (presence or present or introduce or introduction or existance) same (body or subject or object or target or patient))	12
□	L77 L76 and (imaging or image or imaged)	5
□	L75 and ((determine or calculat\$4 or measure\$4 or measur\$3 or determination or aquir\$3 or obtain\$3 or find or finding or found or ascertain\$3) same ((electromagnetic with property) or impedance or impedance or induct\$4 or inductiv\$3 or resist\$4 or permittivity or permeable or permeability or conductance or conductiv\$4 or magnitude or direction or phase or intensity or amplitude or scatter\$3 or flux or flucuation or flucuat\$3 or sensitivity or dispersi\$3 or diffus\$4 or dielectric \$4) same (area or region or zone or volume or slice or plane or voxel or pixel) same (body or subject or object or target or patient) same ((chang\$3 or shift\$3 or alter\$3 or variation or varying or vary or varied or modify\$3 or modified or modification) same (resonan\$2 with frequency)) same (resonan\$2 with ((antenna or probe or coil or winding or "turn")) same (array or group or "set" or plurality of multiple or Matrix))))	13

	L69 and ((chang\$3 or shift\$3 or alter\$3 or variation or varying or vary or varied or modify\$3 or modified or modification) same (resonan\$2 with (frequency or property)) same ((resonan\$2) with (antenna or probe or coil or winding or "turn")) same (array or group or "set" or plurality of multiple or Matrix) same (presence or present or introduce or introduction or existance) same (body or subject or object or target or patient))	28
□ L75	L69 and ((detect\$3 or sens\$3 or receiv\$4 or reception or "picking-up" or "picking up") same ((chang\$3 or shift\$3 or alter\$3 or variation or varying or vary or varied or modify\$3 or modified or modification) same (resonan \$2 with frequency)) same ((resonan\$2) with (antenna or probe or coil or winding or "turn")) same (array or group or "set" or plurality of multiple or Matrix) same (presence or present or introduce or introduction or existance) same (body or subject or object or target or patient))	20
□ L74	L69 and ((detect\$3 or sens\$3 or receiv\$4 or reception or "picking-up" or "picking up") same ((chang\$3 or shift\$3 or alter\$3 or variation or varying or vary or varied or modify\$3 or modified or modification) same (resonan \$2 with frequency)) same ((resonan\$2) with (antenna or probe or coil or winding or "turn")) same (array or group or "set" or plurality of multiple or Matrix) same (presence or present or introduce or introduction or existance) same (body or subject or object or target or patient))	20
□ L73	L69 and ((detect\$3 or sens\$3 or receiv\$4 or reception or "picking-up" or "picking up") same ((chang\$3 or shift\$3 or alter\$3 or variation or varying or vary or varied or modify\$3 or modified or modification) same (resonan \$2 with frequency)) same ((resonan\$2) with (antenna or probe or coil or winding or "turn")) same (array or group or "set" or plurality of multiple or Matrix)) same (presence or present or introduce or introduction or existance) same (body or subject or object or target or patient))	20
□ L72	L69 and L60	2
□ L71	L69 and ((detect\$3 or sens\$3 or receiv\$4 or reception or "picking-up" or "picking up") same ((chang\$3 or shift\$3 or alter\$3 or variation or varying or vary or varied or modify\$3 or modified or modification) same (resonan \$2 with frequency)) same (resonan\$2 with ((antenna or probe or coil or winding or "turn")) same (array or group or "set" or plurality of multiple or Matrix))) same (presence or present or introduce or introduction or existance) same (body or subject or object or target or patient))	20
□ L70	L69 and ((detect\$3 or sens\$3 or receiv\$4 or reception or "picking-up" or "picking up") same ((chang\$3 or shift\$3 or alter\$3 or variation or varying or vary or varied or modify\$3 or modified or modification) same (resonan \$2 with frequency)) same (resonan\$2 with ((antenna or probe or coil or winding or "turn")) same (array or group or "set" or plurality of multiple or Matrix))) same (result\$4 or consequence or "due to") same (presence or present or introduce or introduction or existance) same (body or subject or object or target or patient))	13

		((determine or calculat\$4 or measure\$4 or measur\$3 or determination or aquir\$3 or obtain\$3 or find or finding or ascertain\$3) same (property or impedance or impedance or induct\$4 or inductiv\$3 or resist \$4 or permittivity or permeable or permeability or conductance or conductiv\$4 or magnitude or direction or phase or intensity or amplitude or scatter\$3 or flux or flucuat\$3 or sensitivity or dispersi\$3 or diffus\$4 or dielectric\$4) same (body or subject or object or target or patient) same (resonan\$2 with ((antenna or probe or coil or winding or "turn") with (array or group or "set" or plurality of multiple or Matrix)))) L62 and ((detect\$3 or sens\$3 or receiv\$4 or reception or "picking-up" or "picking up") with ((chang\$3 or shift\$3 or alter\$3 or variation or varying or vary or varied or modify\$3 or modified or modification) with (resonan \$2 with frequency)) same (resonan\$2 with ((antenna or probe or coil or winding or "turn") with (array or group or "set" or plurality of multiple or Matrix))) same (presence or present or introduce or introduction or existance) same (body or subject or object or target or patient))	507
<input type="checkbox"/>	L68	L68 and ((frequency or resonan\$2 with (array or group or "set" or plurality of multiple or Matrix))) same (presence or present or introduce or introduction or existance) same (body or subject or object or target or patient))	6
<input type="checkbox"/>	L67	L66 and ((magnetic adj resonan\$2) or MRI or NMR or ESR or EPR)	5
<input type="checkbox"/>	L66	L62 and (impedance)	20
<input type="checkbox"/>	L65	L64 and ((detect\$3 or sens\$3 or receiv\$4 or reception or "picking-up" or "picking up") same ((chang\$3 or shift\$3 or alter\$3 or variation or varying or vary or varied or modify\$3 or modified or modification) same (resonan \$2 with frequency)) same (resonan\$2 with ((antenna or probe or coil or winding or "turn") same (array or group or "set" or plurality of multiple or Matrix))) same (result\$4 or consequence or "due to") same (presence or present or introduce or introduction or existance) same (body or subject or object or target or patient))	17
<input type="checkbox"/>	L64	L62 and ((detect\$3 or sens\$3 or receiv\$4 or reception or "picking-up" or "picking up") same ((chang\$3 or shift\$3 or alter\$3 or variation or varying or vary or varied or modify\$3 or modified or modification) same (resonan \$2 with frequency)) same (resonan\$2 with ((antenna or probe or coil or winding or "turn") same (array or group or "set" or plurality of multiple or Matrix))) same (presence or present or introduce or introduction or existance) same (body or subject or object or target or patient))	30
<input type="checkbox"/>	L63	L62 and (resonan\$2 with (property or characteristic))	20

		((determine or calculat\$4 or measure\$4 or measur\$3 or determination or aquir\$3 or obtain\$3 or find or finding or found or ascertain\$3) same ((chang\$3 or shift\$3 or alter\$3 or variation or varying or vary or varied or modify\$3 or modified or modification) same (resonan\$2 with frequency)) same (resonan\$2 with ((antenna or probe or coil or winding or "turn") same (array or group or "set" or plurality of multiple or Matrix))) same (presence or present or introduce or introduction or existance) same (body or subject or object or target or patient))	42
<input type="checkbox"/>	L62	L60 and ((determine or calculat\$4 or measure\$4 or measur\$3 or determination or aquir\$3 or obtain\$3 or find or finding or found or ascertain\$3) same((chang\$3 or shift\$3 or alter\$3 or variation or varying or vary or varied or modify\$3 or modified or modification) same (resonan \$2 with frequency)) same (resonan\$2 with ((antenna or probe or coil or winding or "turn") same (array or group or "set" or plurality of multiple or Matrix))) same (presence or present or introduce or introduction or existance) same (body or subject or object or target or patient))	1
<input type="checkbox"/>	L61	(20060125475.pn.)	2
<input type="checkbox"/>	L60	((20060125475.pn.) and ((determine or calculat\$4 or measure\$4 or measur \$3 or determination or aquir\$3 or obtain\$3 or find or finding or found or ascertain\$3) same((chang\$3 or shift\$3 or alter\$3 or variation or varying or vary or varied or modify\$3 or modified or modification) same (resonan \$2 with frequency)) same (resonan\$2 with ((antenna or probe or coil or winding or "turn") same (array or group or "set" or plurality of multiple or Matrix))) same (presence or present or introduce or introduction or existance) same (body or subject or object or target or patient)))	0
<input type="checkbox"/>	L59	L57 and ((determine or calculat\$4 or measure\$4 or measur\$3 or determination or aquir\$3 or obtain\$3 or find or finding or found or ascertain\$3) same((chang\$3 or shift\$3 or alter\$3 or variation or varying or vary or varied or modify\$3 or modified or modification) same (resonan \$2 with frequency)) same (resonan\$2 with ((antenna or probe or coil or winding or "turn") same (array or group or "set" or plurality of multiple or Matrix))) same (presence or present or introduce or introduction or existance) same (body or subject or object or target or patient))	13
<input type="checkbox"/>	L58	L51 and ((determine or calculat\$4 or measure\$4 or measur\$3 or determination or aquir\$3 or obtain\$3 or find or finding or found or ascertain\$3) same((chang\$3 or shift\$3 or alter\$3 or variation or varying or vary or varied or modify\$3 or modified or modification) same (resonan \$2 with frequency)) same (resonan\$2 with ((antenna or probe or coil or winding or "turn") same (array or group or "set" or plurality of multiple or Matrix))) same (presence or present or introduce or introduction or existance) same (body or subject or object or target or patient))	42
<input type="checkbox"/>	L57		

<input type="checkbox"/>	L56	L55 and (scatter\$3 or flux or flucuation or flucuat\$3 or sensitivity or dispersi\$3 or diffus\$4)	39
<input type="checkbox"/>	L55	L54 and (current or voltage or volt)	80
<input type="checkbox"/>	L54	L53 and (magnitude or direction or phase or intensity or amplitude)	88
<input type="checkbox"/>	L53	L52 and (impedance or impedance or induct\$4 or inductiv\$3 or resist\$4)	90
<input type="checkbox"/>	L52	L51 and (permittivity or permeable or permeability or conductance or conductiv\$4)	100
<input type="checkbox"/>	L51	L50 and ((determine or calculat\$4 or measure\$4 or measur\$3 or determination or aquir\$3 or obtain\$3 or find or finding or found or ascertain\$3) same((chang\$3 or shift\$3 or alter\$3 or variation or varying or vary or varied or modify\$3 or modified or modification) same (resonan\$2 with frequency)) same (resonan\$2 with ((antenna or probe or coil or winding or "turn") same (array or group or "set" or plurality of multiple or Matrix))) same (body or subject or object or target or patient))	291
<input type="checkbox"/>	L50	L49 and ((determine or calculat\$4 or measure\$4 or measur\$3 or determination or aquir\$3 or obtain\$3 or find or finding or found or ascertain\$3) same((chang\$3 or shift\$3 or alter\$3 or variation or varying or vary or varied or modify\$3 or modified or modification) same (resonan\$2 with frequency)) same (resonan\$2 with ((antenna or probe or coil or winding or "turn") same (array or group or "set" or plurality of multiple or Matrix))))	812
<input type="checkbox"/>	L49	L48 and (body or subject or object or target or patient)	2145
<input type="checkbox"/>	L48	L47 and ((chang\$3 or shift\$3 or alter\$3 or variation or varying or vary or varied or modify\$3 or modified or modification) same (resonan\$2 with frequency) same ((antenna or probe or coil or winding or "turn") same (array or group or "set" or plurality of multiple or Matrix)))	2524
<input type="checkbox"/>	L47	L46 and ((chang\$3 or shift\$3 or alter\$3 or variation or varying or vary or varied or modify\$3 or modified or modification) same (resonan\$2 with frequency))	4318
<input type="checkbox"/>	L46	L45 and (chang\$3 or shift\$3 or alter\$3 or variation or varying or vary or varied or modify\$3 or modified or modification)	6335
<input type="checkbox"/>	L45	L44 and (resonan\$2 with ((antenna or probe or coil or winding or "turn") same (array or group or "set" or plurality of multiple or Matrix)))	7389
<input type="checkbox"/>	L44	(resonan\$2 with frequency)	216778
<input type="checkbox"/>	L43	L42 and (square)	1
<input type="checkbox"/>	L42	L41 and (trial or reference or initial or preliminary or first)	1
<input type="checkbox"/>	L41	L40 and (matrix)	1

<input type="checkbox"/>	L40	6477398.pn. and (impedance same (measur\$4 or find\$3 or determin\$3 or calculat\$3 or ascertain\$3))	1
<input type="checkbox"/>	L39	L38 and (impedance same (measur\$4 or find\$3 or determin\$3 or calculat\$3 or ascertain\$3))	7
<input type="checkbox"/>	L38	L37 and (L32 or L35)	7
<input type="checkbox"/>	L37	L36 and ((trial or simulat\$3 or simulation or model\$3 or plot\$4 or representation or representative) same (matrix))	55
<input type="checkbox"/>	L36	L30 and L28	271
<input type="checkbox"/>	L35	L33 and L28	1
<input type="checkbox"/>	L34	L33 and L29	0
<input type="checkbox"/>	L33	5426365	14
<input type="checkbox"/>	L32	L31 and ((impedance or impedance or induct\$4 or inductiv\$3 or resist\$4 same (antenna or probe or coil or winding or "turn") same (array or group or "set" or plurality of multiple) same (matrix))	12
<input type="checkbox"/>	L31	L30 and L29 (((324/300 I324/301 I324/302 I324/303 I324/304 I324/305 I324/306 I324/307 I324/308 I324/309 I324/310 I324/311 I324/312 I324/313 I324/314 I324/315 I324/316 I324/317 I324/318 I324/319 I324/320 I324/321 I324/322). ccls.) or ((600/407 I600/408 I600/409 I600/410 I600/411 I600/412 I600/413 I600/414 I600/415 I600/416 I600/417 I600/418 I600/419 I600/420 I600/421 I600/422 I600/423 I600/424 I600/425 I600/426 I600/427 I600/428 I600/429 I600/430 I600/431 I600/432 I600/433 I600/434 I600/435).ccls.))	22272
<input type="checkbox"/>	L29	L28 and ((impedance or impedance or induct\$4 or inductiv\$3 or resist\$4 same (antenna or probe or coil or winding or "turn") same (array or group or "set" or plurality of multiple or Matrix))	893
<input type="checkbox"/>	L28	L26 and ((antenna or probe or coil or winding or "turn") same (array or group or "set" or plurality of multiple or Matrix))	2903
<input type="checkbox"/>	L27	L26 and (antenna or probe or coil or winding or "turn")	4262
<input type="checkbox"/>	L26	L25 and (maxwell or law or equation or express\$4)	4710
<input type="checkbox"/>	L25	L24 and (scatter\$3 or flux or flucuation or flucuat\$3 or sensitivity or dispersi\$3 or diffus\$4)	6379
<input type="checkbox"/>	L24	L23 and (magnitude or direction or phase or intensity or amplitude)	7680
<input type="checkbox"/>	L23	L22 and (current or voltage or volt)	7842
<input type="checkbox"/>	L22	L21 and (voxel or pixel or ((picture or volume) with element))	8460
<input type="checkbox"/>	L21	L20 and (permittivity or permeable or permeability or conductance or conductiv\$4)	66255

<input type="checkbox"/>	L20	L19 and (array or group or "set" or plurality of multiple or Matrix)	165975
<input type="checkbox"/>	L19	L18 and (impedance or impedance or induct\$4 or inductiv\$3 or resist\$4)	177594
<input type="checkbox"/>	L18	L17 and (trial or simulat\$3 or simulation or model\$3 or plot\$4 or representation or representative)	290151
<input type="checkbox"/>	L17	((resonan\$2 or resonant\$2) or ESR or EPR or NMR)	725804
<input type="checkbox"/>	L16	((6477398.pn.) and (resistiv\$4))	1
<input type="checkbox"/>	L15	L5 and (resistiv\$4)	2
<input type="checkbox"/>	L14	L12 and (resistiv\$4)	2
<input type="checkbox"/>	L13	L12 and (conductance or conductiv\$4)	0
<input type="checkbox"/>	L12	L11 and (maxwell or law or equation)	2
<input type="checkbox"/>	L11	L10 and (trial or simulat\$3 or simulation or model\$3 or plot\$4 or representation or representative)	2
<input type="checkbox"/>	L10	L9 and ((resonan\$2 or resonant\$2) or ESR or EPR or NMR)	2
<input type="checkbox"/>	L9	L8 and (phas\$3)	2
<input type="checkbox"/>	L8	L7 and (scatter\$3 or flux or flucuation or flucuat\$3 or sensitivity or dispersi\$3 or diffus\$4)	2
<input type="checkbox"/>	L7	L6 and (magnitude or direction or phase or intensity or amplitude)	2
<input type="checkbox"/>	L6	L5 and (current or voltage or volt)	2
<input type="checkbox"/>	L5	L4 and (voxel or pixel or ((picture or volume) with element))	2
<input type="checkbox"/>	L4	L3 and (array or group or "set" or plurality of multiple or Matrix)	20
<input type="checkbox"/>	L3	L2 and (permittivity or permeable or permeability or conductance or conductiv\$4)	20
<input type="checkbox"/>	L2	L1 and (impedance or impedance or induct\$4 or inductiv\$3 or resist\$4)	32
<input type="checkbox"/>	L1	6477398	52

END OF SEARCH HISTORY